

MEETING SUMMARY

TO: Modeling Task Force Members

FROM: Mike Ainsworth

SUBJECT: Modeling Task Force Meeting Summary

MODELING TASK FORCE MEETING

March 23, 2005 - Wednesday
9:30 A.M. - 11:30 A.M.

Southern California
Association of Governments
818 W. 7th Street, 12th Floor
Los Angeles, CA 90017
Room – Riverside A

Attendees

Luke Cheng	Ron Taira
Deng Bang Lee	Simon Choi
Kathy Hsiao	Dale Iwai
Rena Lum	Ed Humenik
Steve Smith	Bill McCullough
Keith Killough	Marlie Whiteman
Chaushie Chu	Maren Outwater
Paul Burke	Bob Chung
Srini Bhat	Henning Eichler
Gerald Bare	Tony Van Haagen
Robert Farley	Viviane Doche-Boulos
Chuck Chenu	Vin Kumar
Tim Byrne	Teresa Wang

MEETING SUMMARY

1.0 Call to Order

2.0 Public Comment Period – No Comments

3.0 Consent Calendar - Review and Approve Previous Meeting Summary –Approved

4.0 Action Items:

5.0 Information Items:

5.1 Announcement of SCAG's New ISD Director - Deng Bang Lee announced the new ISD Director – Keith Killough

5.2 Regional Model Improvement Program - Maren Outwater provided an update on the Regional Model Improvement Program. The status of the model development tasks include: 1) trip generation and vehicle availability (complete), 2) external trip models (complete), 3) mode choice (underway), and 4) trip distribution (underway). Model implementation and validation tasks include 1) validation targets (complete) 2) trip generation (complete) and 3) trip distribution and mode choice (underway). The following tasks are scheduled for completion in March-April: 1) complete mode choice model estimation, 2) calibrate trip distribution models, 3) estimate intermediate stop choice models. In May the remaining tasks will be completed including: 1) Peer Review Panel Meeting, 2) implement new Mode Choice Models, and 3) calibrate Mode Choice Models.

5.3 Inter-Regional Rail Project - Viviane Doche Boulos, DB Consulting provided the Modeling Task Force an update on the status of the Inter-Regional Rail project. The group was provided a summary of the tasks and challenges encountered in merging the SCAG and SANDAG model inputs. Viviane provided a description of the process for developing both the SED inputs and the highway/transit networks. Remaining tasks include: 1) data analysis, 2) quality control, 3) development of final transportation modeling inputs, 3) preparation of intermediate deliverables, and 4) preparation of Final Report

5.4 MTA Freight Modeling Project - Luke Cheng, MTA provided an update on MTA's Freight Modeling Project. The Project was initiated in December. Task 2 – Literature Search is completed. Task 3 – Collecting O&D information at the Region's inter-modal yards in on going. An additional \$36,000 has been added to the project to augment the inter-modal survey. Completion date for the project is scheduled for September 2005.

5.5 SCAG's Heavy-Duty Truck Model Update - Deng Bang Lee provide an update on the status of the Truck Model Update Project. SCAG has conducted the consultant interviews and is in the process of selecting a consultant. SCAG will work with the selected consultant to fine tune the workplan and issue the contract. Members of the MTF are urged to participate in the Project Technical Review Committee.

5.6 MPO Modeling Survey - Deng Bang Lee provided an overview of the MPO Modeling Survey conducted by SCAG Modeling Staff. The purpose of the Survey was to gather information on the following modeling topics from major MPOs: 1) modeling resources (budget and Staff), 2) modeling software usage and trends, 3) model applications and 4) future modeling directions. The MPO Survey was conducted in the fall 2004. 31 MPOs responded to the Survey. The Survey results were processed and summarized and the results were grouped by the population of the MPO.

5.7 Year 2003 Model Inputs - Deng Bang Lee provided a brief description of the Year 2003 Model inputs for the upcoming Model Validation.

6.0 Open Discussion and Other Business – None

7.0 Schedule and Agenda for Next Meeting – The next meeting is scheduled for May 25, 2005

8.0 Adjournment